



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:**

Wells et al.

**Serial No.:** 10/099,873

**Filed:** March 15, 2002

**For:** CORE BIT HAVING FEATURES  
FOR CONTROLLING FLOW SPLIT

**Confirmation No.:** 4455

**Examiner:** Unknown

**Group Art Unit:** 3672

**Attorney Docket No.:** 1684-4189US (484-  
15631-US)

**COPY OF PAPERS  
ORIGINALLY FILED**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

July 10, 2002  
Date

Signature

Joseph A. Walkowski  
Name (Type/Print)

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION**

Attention: Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

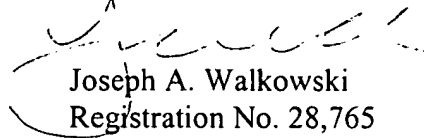
In connection with the above-referenced patent application, enclosed is a copy of the Notice to File Missing Parts of Nonprovisional Application, along with Declaration and Power of Attorney, and Preliminary Amendment with Appendices A, B, C and D.

The Commissioner is authorized to charge the required fees of \$2,004.00 to Baker Hughes Incorporated, Deposit Account No. 02-0429. Applicant understands that no additional fees are required. However, if the Office determines that any comparison fees or other additional fees are required, the Commissioner is authorized to charge any such fees to Baker Hughes Incorporated, Deposit Acct. No. 02-0429. A copy of this Transmittal Letter is enclosed for

deposit account charging purposes.

This document is being filed within two (2) months from the mailing date of the Notice to File Missing Parts.

Respectfully submitted,



Joseph A. Walkowski

Registration No. 28,765

Attorney for Applicant(s)

TRASKBRITT

P.O. Box 2550

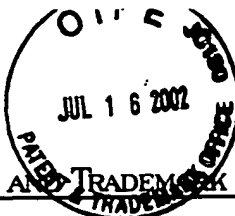
Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: July 10, 2002

JAW/dlm

Enclosures: Copy of Notice to File Missing Parts of Application  
Declaration with Power of Attorney (6 total pages)  
Preliminary Amendment (3 pages) with Appendices A, B, C and D



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/099,873	03/15/2002	Michael R. Wells	1684-4189US (484-15631-US

CONFIRMATION NO. 4455

24247  
TRASK BRITT  
P.O. BOX 2550  
SALT LAKE CITY, UT 84110

FORMALITIES LETTER



\*OC000000008082635\*

COPY OF PAPERS  
ORIGINALLY FILED

Date Mailed: 05/10/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of \$1134 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$2004** for a Large Entity

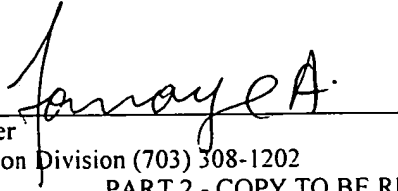
- **\$740** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$1134**

07/18/2002 JBALINAN 00000098 020429 10099873  
01 FC:101 740.00 CH  
02 FC:102 1008.00 CH  
03 FC:103 126.00 CH  
04 FC:105 130.00 CH

- \$126 for 7 total claims over 20.
- \$1008 for 12 independent claims over 3.

---

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center  
Initial Patent Examination

Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE